



City of
Rockville
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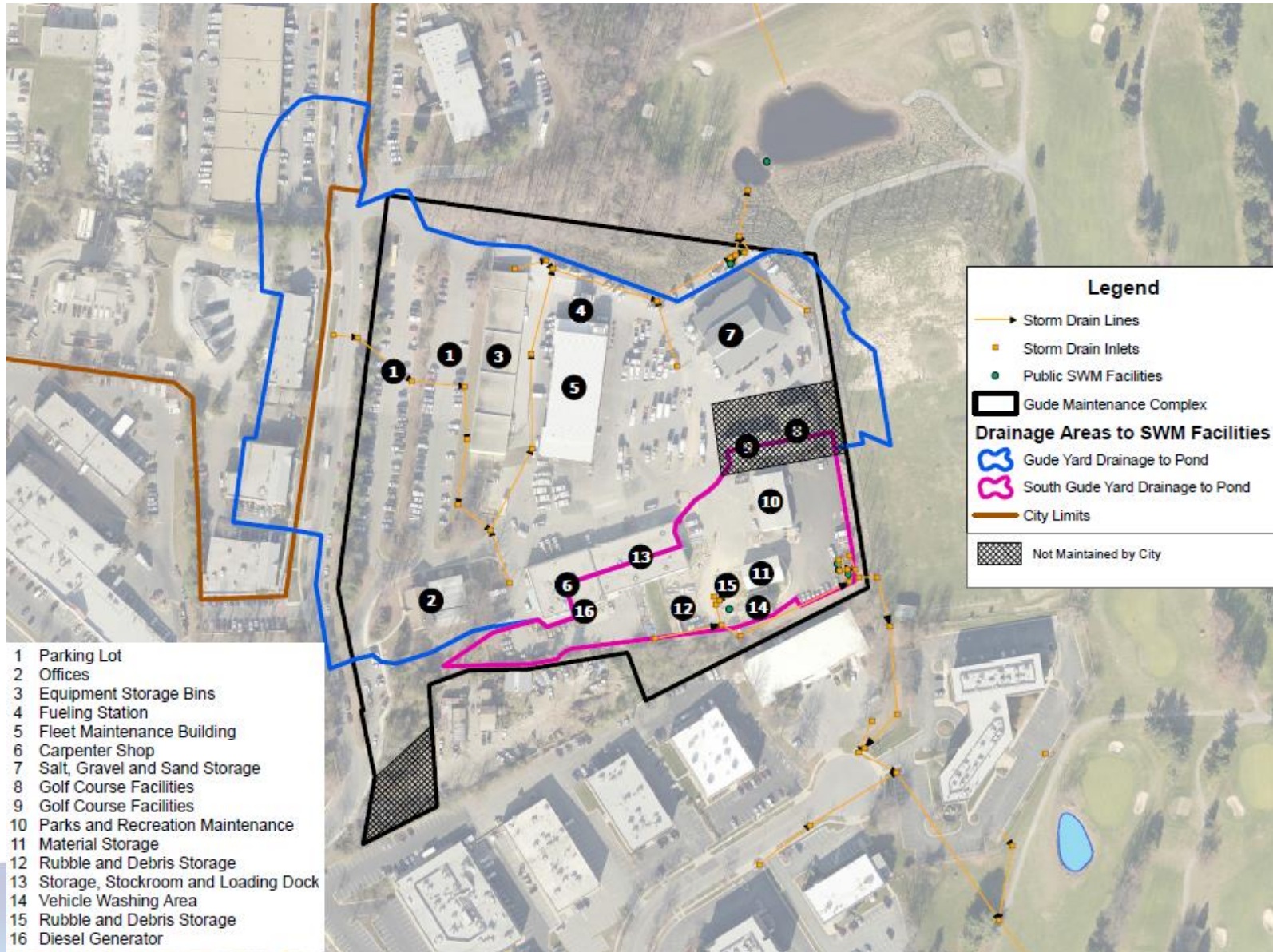
Developing and Implementing a SWPPP on a Municipal Industrial Facility: Challenges and Successes

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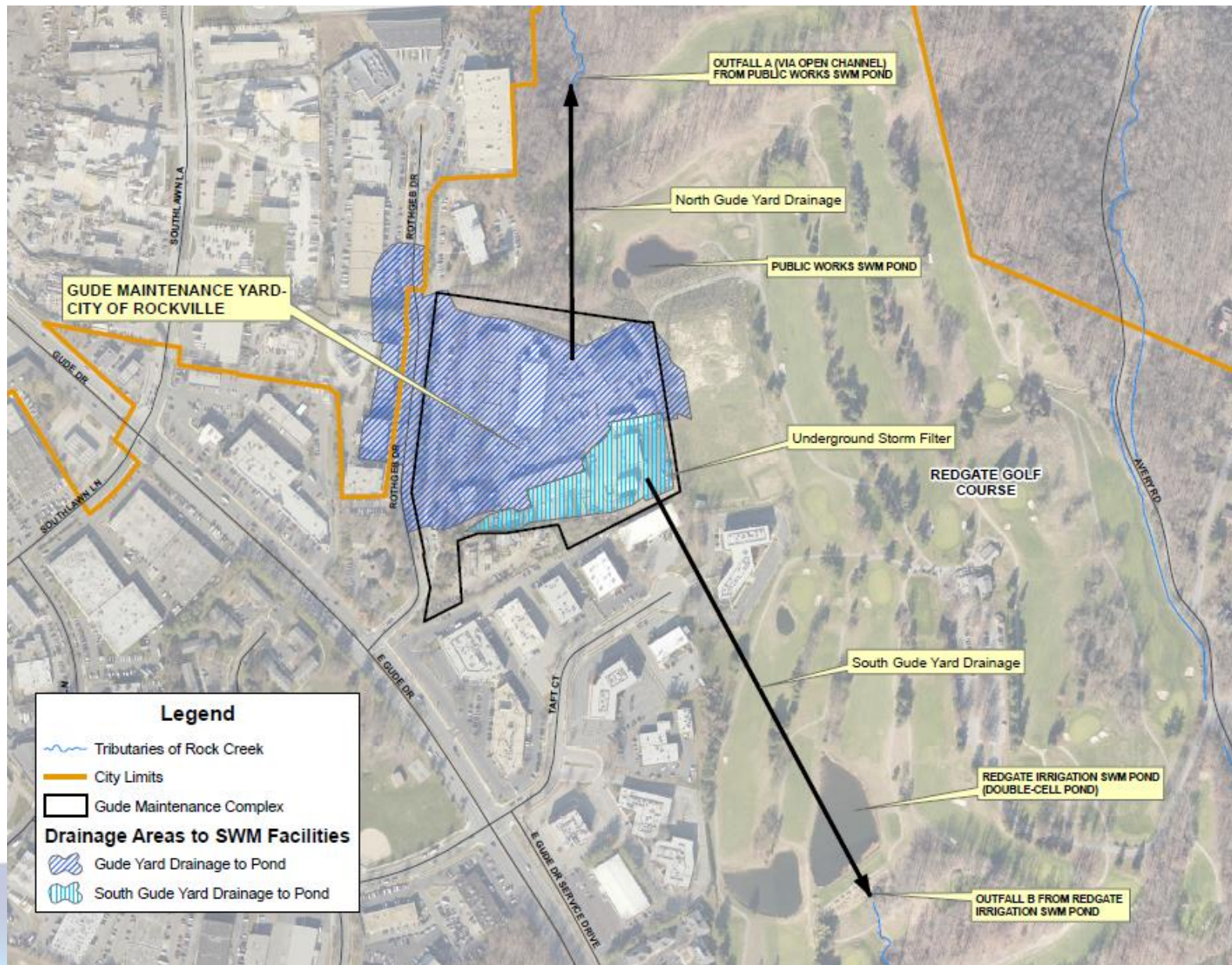
General Site Map





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Drainage Area Map





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Challenges

- It's a Maintenance Yard, It's Dirty!
- Culture Change Needed
- No One Person or Department Responsible for the Entire Site
- Requires Frequent Attention by EMD Staff
- SOPs Need to be Experimented With and Refined
- Renter Compliance



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Common Issues



Unaddressed Vehicle Leaks



Open Dumpsters and Loose
Trash



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SOP Example: Hopper Juice

- All vehicle AND equipment washing must be done inside the wash building
- Once a week wash out truck hopper in the vehicle wash building
- Rinse hopper with detergent and dump wash water into the drain in the sewer. Make sure to replace hopper plug after emptying!



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SOP Example: Hopper Juice cont.

- Wash the truck hopper before a rain when there is a potential for water to collect in the hopper
- If water has collected in the hopper over night, run the truck through the vehicle wash and dump into the sanitary sewer



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Early Successes

- Developed SWPPP In House – Saved Money and Got it Right
- Left SWPPP General to Allow for Continued Development and Refinement of SOPs
- Carried Out First Round Of Staff Training
- Completion of Routine Inspections
- Observed Good Housekeeping Improvements During Quarterly and Annual EMD Audits



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Questions?

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